



## Transmission Business Line (TBL)

### Generation Interconnection Direct Assignment

This document is provided for purposes of the April 22, 2004, public meeting on Federal Energy Regulatory Commission Order 2003. It summarizes BPA's application of its direct assignment guidelines.

Generator Interconnection Direct Assignment Facilities are new facilities or the replacement of existing facilities required to interconnect a new generator to the FCRTS, or to increase the capacity of an existing generator in a safe and reliable manner as determined by BPA.

Such facilities include those necessary to accommodate the capacity requirements associated with operating the generator at full output. Such facilities may include:

1. a new substation,
2. a new terminal at an existing substation,
3. a simple line tap, under certain circumstances, or
4. line reconductor/rebuild, new line, or voltage upgrade

Direct Assignment Facilities include the following:

- A) Communication, control, meter, telemetry, protection, RAS and ICCP equipment at the generation plant and at the interconnection substation, line terminal, or tap (generator interconnection point), and all facilities located between the generation plant and the generator interconnection point.
- B) Facilities required for capacity or fault duty that are located between the generator interconnection point and the line terminal at the nearest network substation (a network substation is a substation connected to the transmission system by more than two transmission lines that are also interconnected with other network substations). Facilities located between the generator interconnection point and the line terminal at the nearest network substation that are not required for thermal capacity or fault duty will not be directly assigned.
- C) Generator Interconnection Direct Assignment Facilities do not include facilities located beyond the line terminal at the nearest network substation except for the costs associated with communication, control, metering, telemetry, protection, RAS and ICCP equipment additions or replacements.